UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23601

7590

12/15/2003

CAMPBELL & FLORES LLP 4370 LA JOLLA VILLAGE DRIVE 7TH FLOOR SAN DIEGO, CA 92122 EXAMINER

NICHOLS, CHRISTOPHER J

ART UNIT

PAPER NUMBER

1647

DATE MAILED: 12/15/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/228 866	01/12/1999	ERKKI RUOSLAHTI	P-L13430	8028

TITLE OF INVENTION: MOLECULES THAT HOME TO A SELECTED ORGAN IN VIVO

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	03/15/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This for appropriate, All further continuous corrected maintenance fee notification	rm should be used for tran rrespondence including the I below or directed otherwise ns.	smitting the ISSUE Patent, advance orde in Block 1, by (a)	FEE and PUBLI ers and notification specifying a new of	CATION FEE (if requ a of maintenance fees v correspondence address	ired). Blocks I through 4 s vill be mailed to the current and/or (b) indicating a sep-	should be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
23601 73	590 12/15/2003			have its own certificat	e of mailing or transmission.	one of formal diawing, must
CAMPBELL & FLORES LLP 4370 LA JOLLA VILLAGE DRIVE 7TH FLOOR			Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.			
SAN DIEGO, CA	92122			transmitted to the USF	TO, on the date indicated be	
						(Depositor's name)
						(Signature)
,					Lamanana	
APPLICATION NO.	FILING DATE	L	RST NAMED INVE		ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/228,866	01/12/1999		ERKKI RUOSLA		P-LJ3430	8028
TITLE OF INVENTION: M	10LECULES THAT HOME	TO A SELECTED	ORGAN IN VIVO			
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	- T	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	<u></u>	\$0	\$665	03/15/2004
					1	337.33.233
L	MINER	ART UNIT		CLASS-SUBCLASS	j	
	IRISTOPHER J	1647		514-002000		
 Change of correspondence CFR 1.363). 	ee address or indication of "Fe	ee Address" (37		n the patent front page, 3 registered patent a	` '	
☐ Change of correspond	ence address (or Change of C 22) attached.	Correspondence	agents OR, alter	natively, (2) the name a member a registered	of a single	
			agent) and the n	ames of up to 2 regist	ered patent	
D"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.				nts. If no name is liste	d, no name 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TH	IE PATENT (print	or type)		
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	s an assignee is identified beled to the USPTO or is being s IEE	submitted under sepa	rate cover. Comple	ne patent, Inclusion of a ction of this form is NO TY and STATE OR CO	I a substitute for filing an ass	iate when an assignment has signment.
Plance about the summon vist	e assignee category or catego	ries (will not be prin	ted on the notant):	Dindividual D	corporation or other private g	roup entity 🚨 government
4a. The following fee(s) are			Payment of Fee(s):		corporation of other private g	toup entry — government
☐ Issue Fee		0	A check in the ar	nount of the fee(s) is en	closed.	
☐ Publication Fee			•	it card. Form PTO-2038		
☐ Advance Order - # of	Copies		The Director is Deposit Account N		harge the required fee(s), or (enclose an extra	credit any overpayment, to copy of this form).
Director for Patents is reque	ested to apply the Issue Fee a	nd Publication Fee (i	if any) or to re-app	ly any previously paid i	ssue fee to the application ide	entified above.
(Authorized Signature)		(Date)				
NOTE; The Issue Fee an other than the applicant; interest as shown by the re	d Publication Fee (if requir a registered attorney or ag ecords of the United States Pa	ed) will not be acceent; or the assignee atent and Trademark	epted from anyone or other party in Office.			
This collection of information is required by 37 CFR 1.311. The information is requotation or retain a benefit by the public which is to file (and by the USPTO to procapplication. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This colle estimated to take 12 minutes to complete, including gathering, preparing, and submit completed application form to the USPTO. Time will vary depending upon the incase. Any comments on the amount of time you require to complete this form suggestions for reducing this burden, should be sent to the Chief Information Office Patent and Trademark Office, U.S. Department of Commerce, Alexandria, V. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADLISEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.			ation is required to TO to process) and. This collection is and submitting the pon the individual this form and/or ation Officer, U.S. exandria, Virginia THIS ADDRESS.			
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/228,866	01/12/1999	ERKKI RUOSLAHTI	P-LJ3430	8028
23601 7590 12/15/2003			EXAMINER	
CAMPBELL &		NICHOLS, CHRISTOPHER J		
4370 LA JOLLA 7TH FLOOR	VILLAGE DRIVE		ART UNIT	PAPER NUMBER
SAN DIEGO, CA	92122		1647	

DATE MAILED: 12/15/2003

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.